



2001 Toxics Release Inventory

MAINE

Reported Releases and Other Waste Management Activities (in pounds)

	Total
On-site Releases	9,359,246
Air Emissions	4,657,404
Surface Water Discharges	3,975,970
Underground Injection Class I Wells	0
Underground Injection Class II-V Wells	0
On-site Land Releases to RCRA Subtitle C Landfills	0
Other On-site Land Releases	725,873
Off-site Releases (Transfers Off-site to Disposal)*	1,353,438
Total On- and Off-site Releases	10,712,685
Recycled On-site	688,744
Recycled Off-site	3,151,433
Energy Recovery On-site	11,562,908
Energy Recovery Off-site	179,633
Treated On-site	55,972,108
Treated Off-site**	829,474
Quantity Released On- and Off-site***	10,443,082
Total Production-related Waste Managed	82,827,382
Non-production-related Waste Managed	8,622

Transfers Off-site for Further Waste Management, including Disposal

Recycling	2,650,811
Energy Recovery	153,037
Treatment	206,393
Publicly Owned Treatment Works (POTWs)	611,063
Metals and Metal Category Compounds*	74,503
Non-metal TRI Chemicals**	536,560
Other Off-site Transfers****	0
Transfers Off-site to Disposal (not including metals to POTWs)	1,282,284
Total Transfers Off-site for Further Waste Management, including Disposal	4,903,589

* Transfers to POTWs of metals and metal category compounds are included in off-site releases. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Transfers to POTWs of non-metals are included in treated off-site waste management activity.

*** Excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions.

**** Transfers reported without a valid waste management code.

For More Information . . .

State Contact

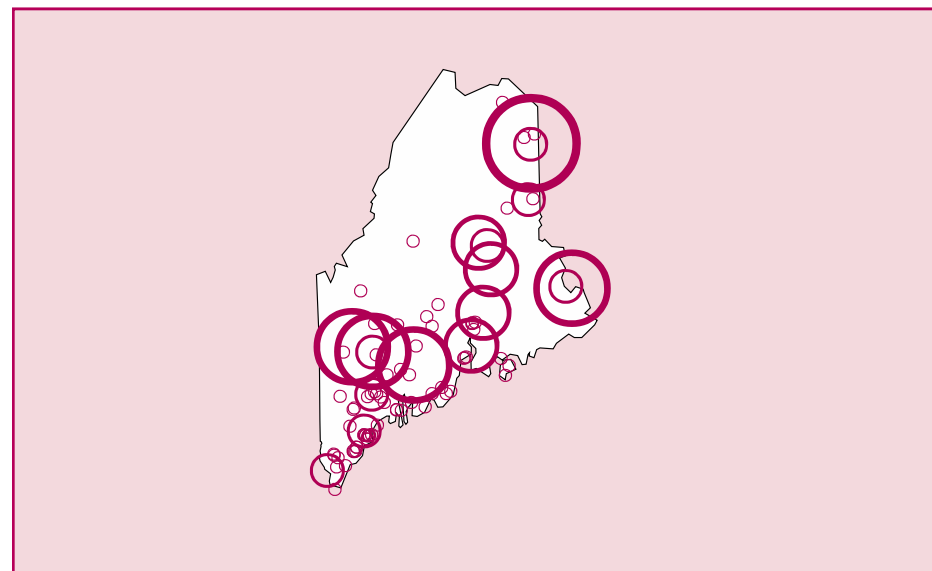
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To obtain TRI data use

assistance, call TRI User
Support Service (TRI-US):
(202) 566-0250
tri.us@epa.gov



The largest circle in the state map represents the largest facility for on-site releases in the state of Maine. All circles are proportionally-sized to represent the on-site releases at each facility within this state.

State/TRI Data

Population	1,284,470
Square Miles	30,865
Total Facilities	118
Total Forms	462
Form As	27

	Total
National Rank for Total On- and Off-site Releases*	
Rank	46
Pounds	10,712,685
National Rank for Total On-site Releases**	
Rank	44
Pounds	9,359,246
National Rank for Total Releases within State***	
Rank	44
Pounds	10,954,569
National Rank for Production-related Waste Managed	
Rank	42
Pounds	82,827,382

* Includes transfers out-of-state for disposal. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Includes amounts released at the facility. Excludes amounts transferred to other sites.

*** Excludes transfers for disposal sent out-of-state or sent to other TRI facilities within the state reporting that amount released on-site.



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On-site and Off-site Releases for Top Five Chemicals Ranked on Total Releases in the State (All Chemicals)

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
—	Nitrate compounds	500	3,455,225	0	465	0	3,456,190	0	0	0
67-56-1	Methanol	1,900,004	104,556	0	8,117	8,342	2,021,019	0	8,342	0
—	Manganese compounds	6,209	306,928	0	434,909	318,310	1,066,356	27,430	302,310	16,000
7664-41-7	Ammonia	813,198	39,047	0	0	0	852,245	3,300	0	0
—	Zinc compounds	15,568	16,601	0	199,158	400,793	632,120	32,834	400,293	500

On-site and Off-site Releases for PBT Chemicals Ranked on Total Releases in the State

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
—	Lead compounds	1,505.05	1,673.18	0.00	5,839.40	293,026.14	302,043.77	6,169.90	290,034.03	2,992.11
7439-92-1	Lead	603.63	135.10	0.00	676.30	4,266.85	5,681.88	184.00	4,530.01	190.54
—	Polycyclic aromatic compounds	4,153.05	65.34	0.00	172.71	174.93	4,566.03	162.00	14.13	160.80
—	Mercury compounds	70.50	0.84	0.00	0.00	19.90	91.24	34.30	17.90	2.00
191-24-2	Benzo(g,h,i)perylene	14.53	9.60	0.00	10.68	2.32	37.13	23.00	2.32	0.00
7439-97-6	Mercury	22.00	0.44	0.00	0.00	3.60	26.04	0.00	3.60	0.00
—	Dioxin and dioxin-like compounds	0.02	0.00	0.00	0.01	0.00	0.04	0.00	0.00	0.00
—	<i>Dioxin and dioxin-like compounds (in grams)</i>	9.385	2.107	0.000	3.409	1.926	16.827	0.000	1.847	0.080
1336-36-3	Polychlorinated biphenyls (PCBs)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
309-00-2	Aldrin	—***	—	—	—	—	—	—	—	—
57-74-9	Chlordane	—***	—	—	—	—	—	—	—	—
76-44-8	Heptachlor	—***	—	—	—	—	—	—	—	—
118-74-1	Hexachlorobenzene	—***	—	—	—	—	—	—	—	—
465-73-6	Isodrin	—***	—	—	—	—	—	—	—	—
72-43-5	Methoxychlor	—***	—	—	—	—	—	—	—	—
29082-74-4	Octachlorostyrene	—***	—	—	—	—	—	—	—	—
40487-42-1	Pendimethalin	—***	—	—	—	—	—	—	—	—
608-93-5	Pentachlorobenzene	—***	—	—	—	—	—	—	—	—
79-94-7	Tetrabromobisphenol A	—***	—	—	—	—	—	—	—	—
8001-35-2	Toxaphene	—***	—	—	—	—	—	—	—	—
1582-09-8	Trifluralin	—***	—	—	—	—	—	—	—	—

* Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

*** No reports were submitted for these chemicals.

** The chemical ranking is based on the amounts in this column.



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On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (All Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds		Transferred Within State Pounds	Transferred Out of State Pounds
McCain Foods USA Inc., Easton, Aroostook	4,500	2,702,525	0	0	0	0	2,707,025	0	0
S.D. Warren Co. Sappi Fine Paper N.A., Skowhegan, Somerset	752,710	140,384	0	0	0	445,095	1,338,189	0	0
Domtar Maine Corp., Baileyville, Washington	552,540	355,138	0	0	0	53,839	961,517	0	0
International Paper, Jay, Franklin	446,638	217,800	0	0	0	76,089	740,527	0	0
Mead Publishing Paper Div., Rumford, Oxford	614,614	91,622	0	0	0	0	706,236	538,135	0
Fort James Operating Co., Old Town, Penobscot	430,027	45,654	0	0	0	0	475,681	11,146	0
International Paper Co., Bucksport, Hancock	111,952	159,678	0	0	0	139,572	411,202	0	0
Lincoln Pulp & Paper Co. Inc., Lincoln, Penobscot	298,581	74,132	0	0	0	1,601	374,314	8,486	0
Great Northern Paper Inc., Millinocket, Penobscot	263,421	100,550	0	0	0	0	363,971	960	0
S. D. Warren Co., Westbrook, Cumberland	182,575	1,887	0	0	0	8,415	192,877	45,110	20,885

On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (PBT Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA	Other		Transferred Within State Pounds	Transferred Out of State Pounds
					Subtitle C Landfills Pounds	On-site Land Releases Pounds			
S.D. Warren Co. Sappi Fine Paper N.A., Skowhegan, Somerset	265.20	304.10	0.00	0.00	0.00	3,008.50	3,577.80	0.00	0.00
U.S. VA Togus VA Med/Regional office Center, Togus, Kennebec	3,436.00	0.00	0.00	0.00	0.00	0.00	3,436.00	0.00	0.00
Domtar Maine Corp., Baileyville, Washington	250.70	256.00	0.00	0.00	0.00	1,806.90	2,313.61	0.00	0.00
International Paper, Jay, Franklin	207.50	318.90	0.00	0.00	0.00	596.11	1,122.51	0.00	0.00
Great Northern Paper Inc., Millinocket, Penobscot	320.70	300.00	0.00	0.00	0.00	0.00	620.70	0.20	0.00
U.S. Natl. Park Service Acadia Natl. Park, Bar Harbor, Hancock	1.00	0.00	0.00	0.00	0.00	603.30	604.30	0.00	0.00
Great Northern Paper Inc., East Millinocket, Penobscot	98.20	410.00	0.00	0.00	0.00	0.00	508.20	313.70	0.00
International Paper Co., Bucksport, Hancock	49.30	16.50	0.00	0.00	0.00	324.20	390.00	0.00	0.00
Mead Publishing Paper Div., Rumford, Oxford	220.30	152.94	0.00	0.00	0.00	0.00	373.24	2,831.60	0.00
National Starch & Chemical Co., Island Falls, Aroostook	281.00	0.00	0.00	0.00	0.00	0.00	281.00	0.00	0.00

* The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.



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Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (All Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production-related Waste Managed Pounds	Total Non-Production-related Waste Managed Pounds
McCain Foods USA Inc., Easton, Aroostook	13,000	0	376,146	0	62,069	0	2,707,025	3,158,240	0
S.D. Warren Co. Sappi Fine Paper N.A., Skowhegan, Somerset	0	0	0	0	12,675,700	0	1,338,189	14,013,889	0
Mead Publishing Paper Div., Rumford, Oxford	0	657,517	6,117,000	0	9,214,000	0	1,245,407	17,233,924	0
Domtar Maine Corp., Baileyville, Washington	0	0	0	0	13,133,870	0	961,472	14,095,342	0
International Paper, Jay, Franklin	0	0	4,091	0	10,120,400	0	741,102	10,865,593	5
Fort James Operating Co., Old Town, Penobscot	0	0	0	0	3,352,290	0	491,006	3,843,296	0
International Paper Co., Bucksport, Hancock	0	0	0	0	25,658	0	411,202	436,860	0
Great Northern Paper Inc., Millinocket, Penobscot	0	0	0	0	1,580,210	0	360,341	1,940,551	0
Lincoln Pulp & Paper Co. Inc., Lincoln, Penobscot	0	0	17	0	3,928,640	0	332,894	4,261,551	2
S. D. Warren Co., Westbrook, Cumberland	0	0	7	17,000	6,200	0	328,086	351,293	0

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (PBT Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production-related Waste Managed Pounds	Total Non-Production-related Waste Managed Pounds
S. D. Warren Co., Westbrook, Cumberland	0.00	0.00	0.00	0.00	0.00	0.00	4,586.00	4,586.00	0.00
First Tech. Control Devices, Standish, Cumberland	0.00	5,172.00	0.00	0.00	0.00	0.00	3,618.00	8,790.00	0.00
S.D. Warren Co. Sappi Fine Paper N.A., Skowhegan, Somerset	0.00	0.00	0.00	0.00	0.00	0.00	3,578.00	3,578.00	0.00
U.S. VA Togus VA Med/Regional office Center, Togus, Kennebec	0.00	0.00	0.00	0.00	0.00	0.00	3,436.00	3,436.00	0.00
Mead Publishing Paper Div., Rumford, Oxford	0.00	17.00	0.00	0.00	0.00	0.00	3,204.00	3,221.00	0.00
Domtar Maine Corp., Baileyville, Washington	0.00	0.00	0.00	0.00	0.00	0.00	2,313.00	2,313.00	0.00
Masters Machine Co., Round Pond, Lincoln	0.00	0.00	0.00	0.00	0.00	0.00	1,742.00	1,742.00	0.00
International Paper, Jay, Franklin	0.00	0.00	0.00	0.00	0.00	0.00	1,122.00	1,122.00	0.00
Masonite Corp., Lisbon Falls, Androscoggin	0.00	6.00	0.00	1,037.00	0.00	1,037.00	1,043.00	3,123.00	0.00
Lincoln Pulp & Paper Co. Inc., Lincoln, Penobscot	0.00	0.00	0.00	0.00	0.00	0.00	846.00	846.00	0.00

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.